



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 1
5 POST OFFICE SQUARE, SUITE 100
BOSTON, MASSACHUSETTS 02109-3912

Clean Air Act Inspection Report

Drafted: August 22, 2022

Finalized: September 13, 2022

EPA Inspector: Davianna Vasconcelos, Environmental Engineer, Air Compliance Section /DMV/

EPA Reviewer: Darren Fortescue, Senior Enforcement Coordinator, Air Compliance Section /DEF/

Date of Inspection: August 19, 2022

Facility Name: Buckeye Terminals, LLC

ICISAir ID#: CT0000000900300195

Facility Location: 50 Burbank Rd, Wethersfield, CT 06109

Mailing Address: Same as above

Disclaimer:

Unless otherwise noted, this report describes conditions at the facility/property as observed by EPA inspector(s), and/or through records provided to and/or information reported to EPA inspector(s) by facility representatives and as understood by the inspector(s). This report may not capture all operations or activities ongoing at the time of the inspection. This report does not make final determinations on potential areas of concern. Nothing in this report affects EPA's authorities under federal statutes and regulations to pursue further investigation or action.

Inspection Attendees:

Name	Title	Organization
Davianna Vasconcelos	Environmental Engineer	EPA R1
Hannah Patel	Environmental Scientist	EPA R1
Tyler Kotsifas	Physical Scientist	EPA R1 Lab
Steve Rapp	Senior Engineer	ERG
Mark Potash	Supervising Air Pollution Control Engineer	CT DEEP
Matthew Krom	Terminal Specialist	Buckeye Terminal
Brian Ouellette	Terminal Specialist	Buckeye Terminal

Facility/Process Description:

The facility located at 50 Burbank Rd, Wethersfield, Connecticut was purchased by Buckeye Terminals, LLC (“Buckeye”) from Hess in approximately 2017.

The facility receives and stores petroleum products via the Buckeye Pipeline. The facility has a dock on-site that is inactive. The facility has 12 storage tanks, 3 of which are commissioned for gasoline storage. The facility distributes the products by loading them into trucks via a loading rack. The facility does not load any products onto barges.

Number of Employees and Working Hours:

Buckeye employs 3 employees at the facility and over 100 employees nationwide.

The facility operates 24 hours a day, 7 days a week, 52 weeks a year.

Potentially Applicable Clean Air Act Requirements:

- CT DEEP NSR Permit Number 207-0004
- 40 CFR Part 60 Subpart XX – Standards of Performance for Bulk Gasoline Terminals
- 40 CFR Part 60 Subpart A – General Provisions
- 40 CFR Part 63 Subpart BBBBBB – National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities
- 40 CFR Part 63 Subpart A – General Provisions

Previous Enforcement Actions:

A “Detailed Facility Report” from EPA’s Enforcement and Compliance History Online database indicates that on July 1, 2020, CT DEEP issued Sprague a Clean Air Act notice of violation; however, the report also indicates that there have been no informal or formal enforcement actions taken by EPA against the facility in the last five years.

Opening Conference:

On August 19, 2022, at 8:45am, EPA personnel Davianna Vasconcelos, Hannah Patel, and Tyler Kostifas, CT DEEP personnel Mark Potash, and ERG personnel Steve Rapp arrived at the facility located at 50 Burbank Rd, Wethersfield, Connecticut, and met with Matthew Krom and Brian Ouellette of Buckeye. Ms. Patel presented her credentials to Mr. Krom. Ms. Vasconcelos initiated an opening conference by explaining the purpose of the inspection was to conduct forward looking infrared (“FLIR”) monitoring of the gasoline storage tanks located at the facility, and to monitor the percent of the lower explosive limit (“%LEL”) of the headspace above the internal floating rooves (“IFR”s) of the gasoline storage tanks.

Mr. Krom said that the facility does not have gasoline stored at the facility and has not stored gasoline for approximately 3 years. Mr. Krom explained that the facility has a Vapor Recovery Unit ("VRU") on site; however, it is not in operation and is kept in the event gasoline is stored at the facility in the future. Mr. Krom said the facility has 12 tanks of which only 2 are active, both storing distillate.

Facility Tour:

Mr. Krom led the group through the tank farm during which Mr. Kotsifas used the FLIR camera to survey tank vents for potential emissions. Mr. Kotsifas did not record FLIR video because significant emissions were not observed.

Records Reviewed:

Ms. Vasconcelos viewed an aerial-view layout of the facility with tank names labeled. Mr. Krom described each tank in the diagram, and provided information on each tank, including the material the tank is commissioned for, and if it is actively in use.

Closing Conference:

Mr. Krom said that the facility uses a records management system that reminds operators of upcoming inspections. Mr. Krom said the facility has not had any leaks or excess emissions events in the last 12 months.

Ms. Vasconcelos thanked Mr. Krom and Mr. Ouellette for their time.

Inspecting personnel left the facility at 9:30am.